IN THE CLAIMS

1. (currently amended) For use in a processing system having a display screen, an apparatus for highlighting a selected portion of said display screen, said apparatus comprising:

~~——~~a color shift controller capable of receiving a user input selecting one of a plurality of portions of said display screen and, in response to said user input selection, modifying ~~a value of at least one pixel within said selected portion to increase~~ the color temperature of at least one non-white color ~~said at least one pixel~~ within said selected portion of said display screen to effect said highlighting.

2. (Original) The apparatus as set forth in Claim 1 wherein said display screen comprises a cathode ray tube (CRT) screen.

3. (Original) The apparatus as set forth in Claim 1 wherein said display screen comprises one of: a liquid crystal display screen, a flat panel display screen, a plasma display screen, and a projection display screen.

4.(Original) The apparatus as set forth in Claim 1 wherein said selected portion of said display screen comprises a first window controlled by a first application executed by said processing system and wherein said color shift controller is capable of modifying red-blue-green (RGB) values of a plurality of pixels in said first window to thereby increase a color temperature of said plurality of pixels.

5. (Original) The apparatus as set forth in Claim 1 wherein said selected portion of said display screen comprises a first window controlled by a first application executed by said processing system and wherein said color shift controller is capable of modifying a first set of white pixel values in said first window to increase the color temperature of said white pixel values.

6.(Original) The apparatus as set forth in Claim 5 wherein said color shift controller increases the color temperature of said white pixel values by using a linear matrix in software to transform the original red-green-blue (RGB) values to new red-green-blue (RGB) values that have a higher color temperature.

7.(currently amended) The apparatus as set forth in Claim 1 wherein said color shift controller increases the color temperature of said at least one non-white color ~~pixel~~ relative to a color temperature of a background of said display screen.

8.(currently amended) A processing system comprising:

a display screen;

a memory;

a data processor; and

an apparatus for highlighting a selected portion of said display screen, said apparatus comprising a color shift controller capable of receiving a user input selecting one of a plurality of portions of said display screen and, in response to said user input selection, modifying ~~a value of at least one pixel within said selected portion to increase~~ the color temperature of at least one non-white color ~~said at least one pixel~~ within said selected portion of said display screen to effect said highlighting.

9.(Original) The processing system as set forth in Claim 8 wherein said display screen comprises a cathode ray tube (CRT) screen.

10.(Original) The processing system as set forth in Claim 8 wherein said display screen comprises one of: a liquid crystal display screen, a flat panel display screen, a plasma display screen, and a projection display screen.

11. (Original) The processing system as set forth in Claim 8 wherein said selected portion of said display screen comprises a first window controlled by a first application executed by said processing system and wherein said color shift controller is capable of modifying red-blue-green (RGB) values of a plurality of pixels in said first window to thereby increase a color temperature of said plurality of pixels.

12. (Original) The processing system as set forth in Claim 8 wherein said selected portion of said display screen comprises a first window controlled by a first application executed by said processing system and wherein said color shift controller is capable of modifying a first set of white pixel values in said first window to increase the color temperature of said white pixel values.

13. (Original) The processing system as set forth in Claim 12 wherein said color shift controller increases the color temperature of said white pixel values by using a linear matrix in software to transform the original red-green-blue (RGB) values to new red-green-blue (RGB) values that have a higher color temperature.

14. (currently amended) The processing system as set forth in Claim 8 wherein said color shift controller increases the color temperature of said at least one non-white color ~~pixel~~ relative to a color temperature of a background of said display screen.

15. (currently amended) For use in a processing system having a display screen, a method for highlighting a selected portion of said display screen comprising:

selecting a portion of said display screen; and

~~increasing~~ modifying the color temperature of at least one non-white color within said selected portion of said display screen to effect said highlighting.

16. (currently amended) The method as set forth in Claim 15 wherein the step of ~~increasing~~ modifying the color temperature of at least one color within said selected portion of said display screen ~~comprises the sub-step of:~~

is effected by modifying red-blue-green (RGB) values of a plurality of pixels within said selected portion of said display screen ~~to thereby increase a color temperature of said plurality of pixels~~.

17. (canceled)

18. (canceled)

19. (currently amended) The method as set forth in Claim 15 wherein ~~the step of increasing~~ the color temperature ~~comprises the sub-step of increasing the color temperature~~ of said at least one ~~pixel~~ non-white color is modified relative to a color temperature of a background of said display screen.

20. (currently amended) For use in a processing system having a display screen, computer-executable instructions stored on a computer-readable storage medium for highlighting a selected portion of said display screen, the computer-executable instructions comprising the steps of:

receiving a user input for selecting a portion of said display screen; and

~~increasing~~ modifying the color temperature of at least one non-white color within said selected portion of said display screen to effect highlighting of said selected portion.

21. (currently amended) The computer-executable instructions stored on a computer-readable storage medium as set forth in Claim 20 wherein the step of ~~increasing~~ modifying the color temperature of at least one non-white color within said selected portion of said display screen ~~comprises the substep of:~~

~~——~~is effected by modifying red-blue-green (RGB) values of a plurality of pixels within said selected portion of said display screen to thereby ~~increase~~ modify a color temperature of said plurality of pixels.

22. (canceled).

23. (canceled).

24. (currently amended) The computer-executable instructions stored on a computer readable storage medium as set forth in Claim 20 wherein ~~the step of increasing~~ the color temperature of said at least one non-white color is modified ~~comprises the sub-step of increasing the color temperature of said at least one pixel~~ relative to a color temperature of a background of said display screen.